	M PTO- / 12-200		ATTORNEY DOCKET NUMBER								
		TRANSMITTAL LETTE	4586-4005								
		DESIGNATED/ELECT	U.S. APPLICATION NO. (If known see 37 CFR 1.51)								
		CONCERNING A SUBMI	тва 10/519429								
		IATIONAL APPLICATION 2003/002956	PRIORITY DATE CLAIMED 9 July 2002								
TIT	TITLE OF INVENTION										
Optical Amplifying Device APPLICANT(S) FOR DO/EO/US											
Michael John DAMZEN											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The US has been elected. (Article 31).									
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
			if not communicated by the International Bureau)								
		<ul> <li>. ☐ has been communicated by the International Bureau.</li> <li>. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>									
6.		An English language translation of the International application as filed (35 U.S.C. 371(c)(2)).									
:		a. is attached hereto b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	.а. Г										
	b. [ с. [	□ are attached hereto (required only if not communicated by the International Bureau). □ have been communicated by the International Bureau. □ have not been made; however, the time limit for making such amendments has NOT expired. □ have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Iter	ns 11	to 20 below concern document(s)	or information included:								
11.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	$\boxtimes$	A preliminary amendment.									
14.		An Application Data Sheet under 37 CFR 1.76.									
15.		A substitute specification.									
16.		A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825.									
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	⊠	Other items or Information:									
		International Publication Number WO 2004/006395 & L. The International Search Report: Search Report under Section 17(5)									

3712 Rec'd POT/PTO 2 2 DEC 2004

U.S. APPLICATION NO. (if	known see 37 C F R 1 51)	INTERNATIONAL APPL	ICATION NO	1911-	ATTORNEY'S DOCKET NO	0			
тва 1 п	15194	4586-4005	<b>v</b> .						
21. The following	ees are submitted:								
a) Basic nation		\$ 300.00	1 1						
b) Examination	n fee	\$ 200.00							
C) Search fee		\$ 500.00							
TOTAL OF ABO		\$ 1000.00							
Additional fee for specification and drawings filed in paper over 100 sheets									
(excluding seq medium). The	uence listing or con fee is \$250 for each								
Total Sheets	Total Sheets Extra Sheets Number of each addition thereof (round up to a wi			RATE					
- 100 =	/50 =			x \$250.00	\$				
Surcharge of \$130.0 earliest claimed price		s							
CLAIMS	MIMBED EILED	NUMBER EXTRA							
			· x \$50		\$0.00				
Total claims	12 - 20 =				\$0.00				
Independent claims	3 - 3 =		x \$200.00		\$				
MULTIPLE DEPENI	DENT CLAIM(S) (if a		+ \$36		<del> </del>				
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reduced by ½.		<b>S</b>							
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Processing fee of \$ the earliest claimed		g the English translation		nonths from	S				
the carnest craimed	priority date (57 C	\$1000.00							
Fee for recording th		\$							
accompanied by an	appropriate cover s	\$1000.00							
		Amount to be	1						
		refunded:	\$						
					Amount to be charged:	\$			
a. 🛛 A check in	the amount of \$1000.	00 to cover the above fees	s is enclosed.						
					•				
b. Please charge my Deposit Account No. 13-4500 in the amount of \$ to cover the above fees.									
c. E The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-4500</u> . Order No. 4586-4005 A duplicate copy of this sheet is enclosed.									
d Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a)) or (b)) must be filed and									
granted to	restore the applicati	on to pending status.		/ /					
SEND ALL CORRESPONDENCE TO:									
Enter Address Here			Signatur	re		12/22/04 Date			
Walter G. Hanchuk Morgan & Finnegan I	LLP								
3 World Financial Cer	nter								
New York, NY 10281									
		IBER							
Form PTO-1390 (REV	/ 12-2004)		page 2 of 2	<u>;-</u>					

<u>PATENT</u> Docket No. <u>4586-4005</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Michael John DAMZEN

Group Art Unit: TBA

Examiner: TBA

Serial No.

TBA

Filed

December 22, 2004

For

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Optical Amplifying Device

## **EXPRESS MAIL CERTIFICATE**

Express Mail Label No. EV 460049656 US

Date of Deposit December 22, 2004

I hereby certify that the following attached paper(s) and/or fee Transmittal Letter to the United States

Designated/Elected Office; (International Publication No. WO 2004/006395; International Search Report; Search

Report under section 17(5)); Information Disclosure Statement; Form PTO-1449 (enclosing cited references); a

check in the amount of \$1000.00; Preliminary Amendment and Return Postcard is being deposited with the United

States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313.

Vivian King

(Typed or printed name of person mailing paper(s) and/or fee)

(Signature of person mailing paper(s) and/or fee)

CORRESPONDENCE ADDRESS: MORGAN & FINNEGAN, L.L.P. 3 World Financial Center New York, New York 10281 (212) 415-8700 telephone (212) 415-8701 Facsimile

FORM: EXP-MAIL.NY

Rev. 05/27/98